

PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Box Missing Parts, Commissioner for Patents, Washington, DC 20231.

November 15, 2001
Date

Kelli J. Endreson
Kelli J. Endreson

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Lyndon W. Graham, Kyle Hanson, Thomas L. Ritzdorf and Jeffrey I. Turner
Application No. : 09/910,481
Filed : July 19, 2001
For : ELECTROPLATING SYSTEM HAVING AUXILIARY ELECTRODE EXTERIOR TO MAIN REACTOR CHAMBER FOR CONTACT CLEANING OPERATIONS

Art Unit : 1741
Docket No. : 29195.8108US1
(Client Ref. No. P97-0020US3)
Date : November 15, 2001

Box Missing Parts
Commissioner for Patents
Washington, DC 20231

AUTHORIZATION FOR EXTENSIONS OF TIME UNDER 37 C.F.R. § 1.136(A)(3)

Sir:

With respect to the above-identified application, the Commissioner is authorized to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. § 1.136(a)(3) for its timely submission as incorporating a petition therefor for the appropriate length of time. The Commissioner is also authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 50-0665.

Date November 15, 2001

John M. Wechkin
John M. Wechkin
Registration No. 42,216

PERKINS COIE LLP
P.O. Box 1247
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(206) 583-8888
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SEC 101 P

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RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Sir:

In response to the Notice to File Missing Parts dated August 15, 2001, please find enclosed a Preliminary Amendment, Petition for Extension of Time and Authorization for Extensions of Time Under 37 CFR § 1.136(a)(3) for the above-identified application.

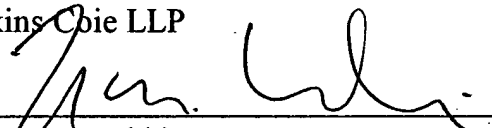
The fees have been calculated below after taking into consideration the enclosed Preliminary Amendment:

Basic Fee	\$	740.00
Total Claims (22, 2 extra)		36.00
Independent Claims (3, 0 extra)		.00
Missing Parts Surcharge		130.00
Total	\$	906.00
Extension-of-Time Fee		110.00
TOTAL	\$	1,016.00

The Commissioner is hereby authorized to charge the requisite fees and any additional filing fees or to credit any overpayment to Deposit Account No. 50-0665. A duplicate copy of this response is enclosed.

Respectfully submitted,

Perkins Coie LLP


 John M. Wechkin
 Registration No. 42,216

JMW:kje

Enclosures:

- Postcard
- Copy of this Response
- Preliminary Amendment (with Appendix)
- Authorization for Extensions of Time Under 37 CFR § 1.136(a)(3)
- Copy of Notice to File Missing Parts
- Petition for an Extension of Time (+ 2 copies)

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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/910,481	07/19/2001	Lyndon W. Graham	291958108US1

CONFIRMATION NO. 3202

25096
PERKINS COIE LLP
PATENT-SEA
P.O. BOX 1247
SEATTLE, WA 98111-1247

FORMALITIES LETTER



OC000000006430750

Date Mailed: 08/15/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$732.
 - \$252 for 14 total claims over 20.
 - \$480 for 6 independent claims over 3.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1572.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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FC:105 130.00 CH
FC:103 36.00 CH